

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	2	"4719251".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:22
L10	5417	paste and binder and microsphere	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L11	2483	L10 and fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L12	904	L11 and hollow	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L13	487	mica.clm. and glass.clm. and silicone.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L14	305	(ablator or ablation) and hollow and wetting agent	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 10:34
L15	2	(ablator.ab. or ablation.ab.) and hollow and wetting agent	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 10:34
L16	3	(ablator.ti. or ablation.ti.) and hollow and wetting agent	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 10:34
L17	13	(ablator.ti. or ablation.ti.) and wetting agent	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 10:34
L18	2	angenendt-rainer.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 10:34
L19	243	latex and hollow microsphere and binder	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 10:34
L20	44	latex binder and (hollow microballoons or hollow microspheres)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 10:34
L21	5	L20 and paste	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 10:34
L22	102	latex same binder and (hollow microballoons or hollow microspheres)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 10:34
L23	58	L22 not L20	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 10:34

L24	73	(glass balloons or glass microspheres or hollow glass) same (different or differently) same (melt or melting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L25	170	wetting agent near ethanol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L26	262	(microsphere or microballoon) and binder and (fibre or fiber) and water and ethanol and silicone oil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L27	69	freeze thaw agent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L28	269	(microsphere.ab. or microballoon.ab.) and (poly\$siloxane or silicone) and (fiber.ab. or fibre.ab.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L29	8	(microsphere or microballoon) and (poly \$siloxane or silicone) and (fiber or fibre) and (paste or trowel\$) and ablator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L30	1624	silica same antifoaming agent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L31	860	wetting agent near surfactant and silica and alumina and titania	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L32	8	wetting agent near surfactant and organohydrogenpolysiloxanes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L33	1062	wetting agent.ti. and (surfactant or emulsifier or emollient or emulsion or dispersion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L34	527	wetting agent near (sulfonic acid or sulfonate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34

L35	356	523/179.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L36	25	L35 and (eccosphere or microsphere or hollow microsphere or microballoon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L37	161	(eccosphere or microsphere or hollow microsphere or microballoon) and (emulsion or latex) and (fiber or fibre) and wetting and antifoam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L38	1	(eccosphere or microsphere or hollow microsphere or microballoon) and (emulsion or latex) and (fiber or fibre) and ablator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34
L39	374	(L10 or L11 or L12 or L13 or L14 or L15 or L16 or L17 or L18 or L19 or L20 or L21 or L22 or L23 or L24 or L25 or L26 or L27 or L28 or L29 or L30 or L31 or L32 or L33 or L34 or L35 or L36 or L37 or L38) and @pd> "20100119"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/17 10:34

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L41	290	523/179.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/04/17 10:39
L42	988	106/15.05,18.12.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/04/17 10:39
L43	102	l42 and (fibre.clm. or fiber.clm.)	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/04/17 10:39

**4/ 17/ 2010 10:47:40 AM****C:\ Documents and Settings\ rloewe\ My Documents\ EAST\ Workspaces\ 10584439.wsp**